

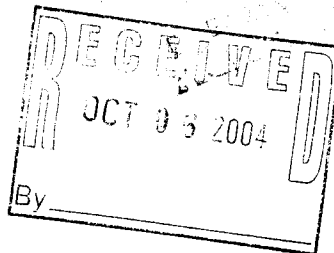
STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 255-2555 to be connected to your OLA representative.

Mail completed documents to:

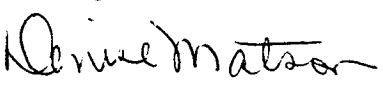
California Integrated Waste Management Board
Office of Local Assistance
1001 I Street
Sacramento CA 95812



General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification <i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Mission Viejo		County Orange	
Authorized Signature 		Title Sr. Management Analyst	
Type/Print Name of Person Signing Denise Matson	Date 09/24/2004	Phone (949) 470-3010	
Person Completing This Form (please print or type) Denise Matson Chrystal Fennel		Title Sr. Management Analyst, City of Mission Viejo Contract Administrator, Waste Management of Orange County	
Phone (949)470-3010	E-mail Address dmatson@mission-viejo.com		Fax (949) 581-5394
Mailing Address 200 Civic Center	City Mission Viejo	State CA	ZIP Code 92691

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2004 & 2005

Is this a second request? ☐ No ☒ Yes Specific years requested. 2004 & 2005

(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (*Not allowed for Regional Agencies*).**

Specific ADR requested _____%, for the years _____.

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested _____%, for the years _____

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome?

The City of Mission Viejo needs more time to meet the 50% diversion goal for the following reasons:

- a) The City is in the process of expanding commercial sector programs to specifically target rolloff containers. The expanded program will help the City divert approximately 17,000 tons of material collected in these containers. This program will target both commercial waste and construction and demolition debris collected in rolloff containers. The City's franchised hauler, Waste Management of Orange County, has already implemented a new program for processing material collected in rolloff containers. Prior to implementation of this program, the majority of the material collected in rolloff containers was delivered to local landfills. With this newly implemented program, rolloff containers from construction and demolition projects will be delivered to a C&D processing facility to remove and divert recyclable C&D material. Rolloffs that contain solid waste that is not C&D material will be delivered to Southeast Resource Recovery Facility, a waste-to-energy plant in Long Beach where the City will receive 100% diversion credit. The City will receive credit for all tonnage delivered to this facility up to 10% of the City's total generation or approximately 17,000 tons. Currently generation is about 177,000 tons per year.

The City has selected this program, because rolloff waste taken to the landfills accounts for approximately 20% of the City's annual disposal or 20,000 tons. The material collected in these containers consists of C&D material and commercial solid waste.

- b) The City expects to achieve additional diversion through the adoption of a Construction and Demolition Waste Recycling Ordinance. This ordinance will assist the City in increasing its diversion rate by requiring permit applicants for all non-exempt construction and demolition projects to divert a minimum 75% of C&D materials from landfills. The ordinance gives the applicants two diversion options: 1) Use a construction bin provided by the City's solid waste hauler to dispose of C&D material; or 2) Self-haul the C&D material to a qualified recycling facility. The program being implemented (as described in "a" above) by the City's waste hauler will achieve a minimum 75% C&D diversion.

The City has selected to implement a C&D waste recycling ordinance, because approximately 25,000 tons of material is delivered to the landfills by self-haulers each year. Based on a recent study conducted by the County of Orange, as much 60% of self-haul material coming from Mission Viejo is C&D material that is potentially recyclable. The City believes that a C&D ordinance could divert some of this material from landfills by requiring construction and demolition permit applicants for covered projects to divert 75% of C&D waste.

- c) The City will require diversion of inert material on all City Public Works street improvement projects; diversion of C&D material on all City construction and demolition projects; and diversion of inert material from encroachment permits. The City will accomplish this by making it a requirement on all related job specifications.

The City believes that contractors for the types of City projects mentioned above are already recycling; however, implementing this program will allow us to capture data for material being generated from these projects. In addition, some of the waste could be going to landfills and by implementing this program we will ensure the material is being recycled.

The SRRE programs selected in the City's previous SB 1066 did not result in the anticipated increase in the overall diversion rate. In its first SB 1066, the City included residential curbside recycling, residential curbside greenwaste recycling, and commercial on-site pickup in its plan of correction. While the residential curbside and greenwaste recycling programs were very successful in achieving a diversion rate increase of 12% in residential diversion, it only achieved an overall diversion rate increase of 2%. These residential programs resulted in a average diversion rate of 47% to 50% diversion rate; however, the residential sector in Mission Viejo only accounts for 32% of the waste stream. We believe we will continue to experience some growth in residential recycling as we continue to provide outreach, but this growth will not have a significant impact on the City's overall diversion rate. Therefore, it is necessary for the City to focus on recycling outside of the residential sector. The City's first Time Extension estimated the a diversion rate increase of 4-5% for curbside recycling and 3-4% for greenwaste recycling. We now realize these estimates were too high.

In addition, commercial on-site pickup programs did not result in a significant increase in the diversion rate. Although the City's waste hauler provides free on-site recycling, annual business waste audits, and continued outreach to the business community, the City has had a difficult time increasing participation in the commercial recycling program. The City's commercial waste stream is 68%; however, the commercial sector consists of primarily small independent businesses such as retail stores, restaurants, and small office buildings. The City finds it challenging to get these businesses to recycle. In addition, the businesses are required by City ordinance to have all trash and recycling containers in an enclosed area. As a result, businesses that would like to recycle do not have adequate space available to accommodate a recycling bin. The City will continue to work with the business community to encourage recycling; however, we don't believe we can be successful in overcoming this barrier in the short term in order to meet compliance with AB 939. This is why we have chosen to focus our recycling efforts on commercial trash and C&D waste collected in rolloff bins.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension?

The City of Mission Viejo is requesting additional time to fully-implement the rolloff container processing and diversion changes and time to implement the Construction and Demolition Waste Recycling Ordinance. The processing changes that the City's waste hauler has implemented began in mid-2004 and the City anticipates the adoption of its ordinance by Fall of 2004. We need time to see the results of these programs and to make any adjustments that may be needed to reach the desired diversion.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

The City of Mission Viejo has in the past and continues to put forth a "Good Faith Effort" in implementing and expanding programs in its SRRE to meet the 50% diversion requirement. The following is a partial list of the programs that have been implemented by the City:

- **Business waste audits:** The City's solid waste hauler offers free outreach assistance to businesses.
- **Procurement of recycled content products:** The City's policy regarding buying recycled encourages each City department to purchase recycled products
- **Residential curbside recycling:** The City has a residential curbside recycling program.
- **Residential greenwaste collection:** The City has a residential curbside greenwaste program.
- **Residential drop-off including a park recycling program:** In December 2002, the City of Mission Viejo implemented a park recycling program for CRV beverage containers.
- **Residential buy-back:** There are five residential buy-back facilities located in the City.
- **Commercial on-site pickup:** The City offers free recycling services to businesses and multi-family complexes through its waste hauler.
- **Government recycling:** The City's waste hauler continues to provide free trash and recycling services at all facilities owned or operated by the City of Mission Viejo. All City facilities currently participate in the recycling program.
- **Special collection (seasonal and events):** Mission Viejo hosts an annual cleanup event as part of Coastal Cleanup Day.
- **Commercial onsite greenwaste collection:** The City through its hauler offers commercial greenwaste pickup from larger generators.
- **Government composting:** Mission Viejo's landscape and tree trimming contractors continue to compost greenwaste collected through the maintenance of City parks, slopes, open space, and trees.
- **White goods recycling:** The City's waste hauler collected white goods curbside as part of the bulky item pick up program. White goods are then salvaged and recycled.
- **Wood waste recycling:** The City's tree trimming contractor, West Coast Arborist (WCA), continues to recycle wood waste from Mission Viejo trees. WCA has its own wood mill and uses wood waste for a variety of purposes. In addition, residents can recycle wood scraps in their greenwaste carts.
- **Outreach:** Outreach programs are used regularly in Mission Viejo. City staff and the City's waste hauler attend several community events throughout the year to distribution recycling information and to encourage residents to recycle.
- **Electronic media for public information:** Electronic methods continue to be used to educate the community about the importance of recycling. The City has its own television station and programming airs recycling programs. This channel is also used to air public service announcements about recycling. Outreach
- **School education and curricula:** Waste Management, the City's waste hauler, continues to spread the recycling message to children in Mission Viejo. School education efforts center on environmental presentations to educate children on the benefits of recycling and reusing materials. In addition, the hauler provides tours at their materials recovery facility.
- **ADC:** Greenwaste materials collected from the curbside residential program continue to be used at the county landfills as alternative daily cover.

In December 2000, the City entered and exclusive franchise agreement with Waste Management of Orange County for residential and commercial solid waste collection. The new contract allowed the City to expand its residential curbside recycling and residential curbside greenwaste programs. The City began rolling out a fully-automated three-cart system in December 2000. The new program offered three cart sizes for trash, recycling and greenwaste. All carts have wheels and lids. This effort allowed the City to increase recycling and greenwaste capacity. Additional greenwaste and recycling carts are offered to the residents at no additional cost. These expanded residential programs have allowed the City's residential recycling program diversion to increase by 12%. In addition, the City's trash hauler began offering free business recycling pick up and business waste audits

4. Provide any additional relevant information that supports the request.

As mentioned in Section IIIA, the County of Orange recently conducted a waste characterization study and found that as much as 60% of self-haul material coming from Mission Viejo is C&D material that is potentially recyclable. This is a county-wide problem that affects many Orange County cities. As a result, the County is exploring the possibility of raising gate fees for self-haul loads and is also considering material bans for debris such as concrete and greenwaste. Since Mission Viejo's total self-haul disposal is approximately 25,000 ton per year (25% of its waste stream), any action taken by the County to raise gate fees and implement landfill bans will have a positive impact on the City's diversion rate.

Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).

1. Why does your jurisdiction need and Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

N/A

2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?

N/A

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

N/A

4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.

N/A

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		32	Non-residential %		68	
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION	
6020-PI-ORD Ordinances	New	The City of Mission Viejo is in the processing of adopting a Construction & Demolition Waste Recycling Ordinance. This ordinance will require permit applicants to divert a minimum of 75% of C&D waste from affected projects. Diversion can be accomplished by using the City's franchised haulers construction or by self-hauling to a C&D processing facility.	Waste Collection Fees	December 2005	4%	
8000-TR-WTE Waste-to-Energy	New	The City's waste hauler will deliver all non-C&D material collected in rolloff containers to Southeast Resource Recovery Facility—a waste-to-energy facility in Long Beach. This material will include solid waste from all permanent rolloff customers and all temporary loads that are not C&D materials.	Waste Collection Fees	December 2005	7-8%	
6030-PI-OTH Other Policy Incentives	New	The City will require diversion of inert material on all City Public Works street improvement projects; diversion of C&D material on all City construction and demolition projects; and diversion of inert material from encroachment permits. The City will accomplish this by making it a requirement on all related job specifications.	Contractors	December 2005	0-1%	
		Total Estimated Diversion Percent From New and/or Expanded Programs				11-13%
		Current Diversion Rate Percent From Latest Annual Report				44%
		Total Planned Diversion Percent Estimated				55-57%

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
1020 SR BWR Source Reduction, Business Waste Reduction	Expand	The City's waste hauler will continue to provide business waste reduction technical assistance to local businesses. They will focus on businesses that dispose large amounts of recyclable items such as paper and cardboard.	Ongoing
	New	A waste audit will also be performed at Mission Hospital, which is one of the City's largest waste generators. Mission Hospital will also be provided with waste reduction and recycling assistance.	December 2004
	Expand	Follow-up technical assistance will be provided to businesses that request additional assistance in expanding their recycling programs.	Ongoing
5000-ED-ELC Electronic (radio, TV, Web, Hotlines)	New	The City will work with its Information Technology staff to provide information regarding its Construction & Demolition Waste Recycling Ordinance on the City's website. This information will assist contractors/construction and demolition permit applicants with complying with the City's C&D Ordinance.	June 2005 Then ongoing
5010-ED-PRN Print	Expanded	The City will develop new brochures, guides, and other print information as necessary to assist contractors/construction and demolition permit applicants with the reporting and diversion requirements as required by the City's C&D Waste Recycling Ordinance.	June 2005 Then ongoing
5020-ED-OUT Outreach (technical assistance, presentations, awards, fairs, field trips)	New	The City will work with contractors/construction and demolition permit applicants to assist them in complying with the provisions of the City's Construction and Demolition Waste Recycling Ordinance. This outreach will be provided through C&D diversion workshops. The workshops will be designed to help permit applicants make decisions regarding where and how to divert C&D materials from a variety of construction and demolition projects. Brochures, flyers, and other print information will be distributed at these workshops.	June 2005 Then ongoing
	Ongoing	The City will continue to provide outreach to the community on the importance of recycling. This will be accomplished through community events, tours at Waste Management's MRF, and through the distribution of recycling information at City Hall and other City facilities.	Ongoing
5030-ED-OUT Schools (education & curriculum)	Ongoing	The City will continue to work with local schools to provide recycling education. The City's hauler, Waste Management of Orange County, provides this service on behalf of the City. Waste Management's efforts focus on environmental presentations to educate children of all ages on the benefits of recycling and reusing materials. Information about recycling presentations is distributed to the schools each year.	Ongoing

Section IV B—GOAL ACHIEVEMENT

Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.
Attach additional sheets if necessary..

Residential %		Non-residential %			
PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm					
N/A					
Total Estimated Diversion Percent From New and/or Expanded Programs					
Current Diversion Rate Percent From Latest Annual Report					
Total Planned Diversion Percent Estimated					

PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE	NEW or EXPAND	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
N/A			

Section V – PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 255-2555 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.